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|----|------------|-------|------------|----|----------|
| PR | 11 | NO | 02 | NO | 31527 |
| | Voc (CLP) | | Voc | | 22-09-18 |
| | V. Sanketh | | V. Sanketh | | 22-09-18 |
| | A. Suresh | 31233 | | | Yes |

Recommendations: Proceed with further work. ATR not required.

Columns Position Check

Notes:

1. Inspection should be done after casting of columns at each stage and before starting centering works for each slab.
2. Prepare Columns Position Check Plan as follows:
 - a. Divide blocks into smaller sub-blocks.
 - b. Show size and orientation of columns. (Tolerance 0.5")
 - c. Show inner - inner space between columns. (Tolerance 1")
 - d. Show diagonals for 20% of bays. (Tolerance 1.5")
 - e. Print an A3 size plan.
3. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

Columns Position Check Plan enclosed? Yes No

Slab Dimensions Check

Notes:

1. Prepare Slab (or plinth beams) Dimensions Check Plan as follows:
 - a. Show outer dimensions of slab. (Tolerance 2")
 - b. Show length and width of balconies (Tolerance 1")
 - c. Show inner dimensions of ducts and lift well. (Tolerance 1")
 - d. Show location of sunken slab.
 - e. Print an A3 size plan.
2. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

| | |
|--------------------------------------|---|
| Slab Dimensions Check Plan enclosed? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Specified thickness of slab? | 5" |
| Actual thickness of slab? | 5" |

Quality Control Check Report. Stage: After Column Casting (villas)

Quality of centering, rod bending and concreting. [] Good [x] Avg. [] Bad
 Quality of centering, rod bending and concreting? [] Good [x] Avg. [] Bad

Remarks: [] Good [x] Avg. [] Bad

Curing.

| | |
|---|---|
| Bunds for curing made on slab? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Bund size is less than 100 sqft? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Drum (200 lts) provided for curing? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Gunny bags used for column curing? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Distance of tap from furthest distance that requires curing. (max permitted 100') | 20'-0" |
| Frequency of curing in number of times a day (enquire from labourers) | 2 times |
| Is the pressure in the curing pipe more than 15' head? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Quality of infrastructure for curing. | <input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad |
| Remarks: | Note: Gunny bags were not provided for columns. |

Quality Control Check Report **Stage: After Column Casting (villas)**

of the height of the steel level sampling check.

| No. | Level | C/S | Height | Remarks | Columns | | Columns | | Columns | |
|-----|----------------|----------------|--------|-----------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| | | | | | Yes | No | Yes | No | Yes | No |
| 1. | A ₁ | C ₁ | 8'-7" | 8'-6" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. | A ₂ | C ₃ | 8'-9" | 8'-7" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. | A ₄ | C ₂ | 8'-7" | 8'-6" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. | B ₁ | C ₁ | stairs | stairs | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. | B ₂ | C ₃ | 8'-4" | 8'-5" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. | B ₄ | C ₂ | 8'-4" | 8'-3 1/2" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. | C ₁ | C ₁ | stairs | stairs | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. | C ₂ | C ₃ | 8'-4" | 8'-4" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. | C ₄ | C ₅ | 8'-7" | 8'-7" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. | D ₁ | C ₁ | 8'-1" | 8'-1" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. | D ₂ | C ₃ | 8'-1" | 8'-2" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 12. | D ₃ | C ₄ | 8'-7" | 8'-6" | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20. | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |